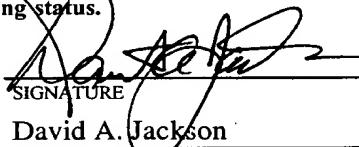


FORM PTO-1390 (REV. 9-2001)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER
				1051-1-019
				U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>09/980649</b>
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				
INTERNATIONAL APPLICATION NO. PCT/CA00/00446	INTERNATIONAL FILING DATE 20 April 2000		PRIORITY DATE CLAIMED 26 April 1999	
TITLE OF INVENTION <b>BIOLOGICAL INDICATORS FOR VALIDATING A PRION STERILIZATION PROCESS</b>				
APPLICANT(S) FOR DO/EO/US Pierre BELHUMEUR; Karine JULIEN; Maryam TABRIZIAN; L'Hocine YAHIA; Richard MARCHAND				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
<ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li><input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</li> <li><input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li><input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li><input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li><input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li><input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <b>UNEXECUTED</b></li> <li><input checked="" type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>				
<b>Items 11 to 20 below concern document(s) or information included:</b> <ol style="list-style-type: none"> <li><input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li><input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li><input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li><input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li><input type="checkbox"/> A substitute specification.</li> <li><input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li><input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</li> <li><input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li><input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li><input checked="" type="checkbox"/> Other items or information: Copy of International Search Report; Copy of International Preliminary Examination Report; Five (5) sheets of drawings attached to the Published Application</li> </ol>				
EXPRESS MAIL CERTIFICATE NO.: EL 920250832 US DATE OF DEPOSIT: October 24, 2001				

U.S. APPLICATION (If known, see 37 CFR 1.1)		INTERNATIONAL APPLICATION NO. PCT/CA00/00446		ATTORNEY'S DOCKET NUMBER 1051-1-019																											
21. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... <b>\$1040.00</b> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$890.00</b> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... <b>\$740.00</b> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$710.00</b> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... <b>\$100.00</b>				<b>CALCULATIONS PTO USE ONLY</b>																											
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				\$ 890.00																											
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$																											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; padding: 2px;">CLAIMS</th> <th style="text-align: left; padding: 2px;">NUMBER FILED</th> <th style="text-align: left; padding: 2px;">NUMBER EXTRA</th> <th style="text-align: left; padding: 2px;">RATE</th> <th style="text-align: left; padding: 2px;">\$</th> </tr> </thead> <tbody> <tr> <td style="padding: 2px;">Total claims</td> <td style="padding: 2px;">13 - 20 =</td> <td style="padding: 2px;">0</td> <td style="padding: 2px;">x \$18.00</td> <td style="padding: 2px;">\$ .00</td> </tr> <tr> <td style="padding: 2px;">Independent claims</td> <td style="padding: 2px;">1 - 3 =</td> <td style="padding: 2px;">0</td> <td style="padding: 2px;">x \$84.00</td> <td style="padding: 2px;">\$ .00</td> </tr> <tr> <td colspan="3" style="padding: 2px;"><b>MULTIPLE DEPENDENT CLAIM(S) (if applicable)</b></td> <td style="padding: 2px;">+ \$280.00</td> <td style="padding: 2px;">\$ .00</td> </tr> <tr> <td colspan="3" style="padding: 2px;"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td style="padding: 2px;">\$ 890.00</td> <td style="text-align: center; padding: 2px;">\$</td> <td style="text-align: center; padding: 2px;"></td> </tr> </tbody> </table>				CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	Total claims	13 - 20 =	0	x \$18.00	\$ .00	Independent claims	1 - 3 =	0	x \$84.00	\$ .00	<b>MULTIPLE DEPENDENT CLAIM(S) (if applicable)</b>			+ \$280.00	\$ .00	<b>TOTAL OF ABOVE CALCULATIONS =</b>			\$ 890.00	\$		\$	
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<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				+ \$ 445.00																											
<b>SUBTOTAL =</b>				\$ 445.00																											
Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$																											
<b>TOTAL NATIONAL FEE =</b>				\$ 445.00																											
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property +				\$																											
<b>TOTAL FEES ENCLOSED =</b>				\$ 445.00																											
<input type="checkbox"/> <b>Amount to be refunded:</b> \$ _____				\$																											
<input type="checkbox"/> <b>charged:</b> \$ _____				\$																											
a. <input checked="" type="checkbox"/> A check in the amount of <b>\$ 445.00</b> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>11-1153</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.																															
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</b>																															
SEND ALL CORRESPONDENCE TO: <b>DAVID A. JACKSON</b> <b>KLAUBER &amp; JACKSON</b> 411 Hackensack Avenue Hackensack, New Jersey 07601 (201) 487-5800																															
 SIGNATURE <b>David A. Jackson</b> NAME 26,742 REGISTRATION NUMBER																															